a plurality of gluing vias formed between said substrate and said closure and interspersed amongst said plurality of recording elements.

3. The multi-recording element magnetic head assembly according to claim 1, wherein said recording elements comprises at least one of a read element and a write element.

4. The multi-recording element magnetic head assembly according to claim 3, wherein at least one of said gluing vias are trenched on said side surface of said substrate between said at least one of a read element and a write element.

5. The multi-recording element magnetic head assembly according to claim 1 wherein said gluing vias are photolithographically defined and subsequently trenched on said side surfaces.

6. (Amended) A multi-recording element magnetic tape head assembly that is operable for reading from and writing to a magnetic tape moving across the head, comprising:

a substrate having a substantially planar gap side surface;

a closure having a gap side surface that opposes and is separated from said gap side surface of said substrate by a gap;

a thin film layer deposited on said gap side surface of said substrate in said gap, wherein said thin film layer comprises a plurality of recording elements operable for at least one of reading from and writing to the medium;

a plurality of gluing vias formed between said substrate and said closure; and

adhesive in said gap and said gluing vias.

8. The multi-recording element magnetic tape head assembly according to claim 6, wherein said recording layer comprises at least one of a read element and a write element.

9. The multi-recording element magnetic tape head assembly according to claim 8 wherein at least one of said gluing vias are trenched on said side surface of said substrate between said at least one of a read element and a write element.

10. The multi-recording element magnetic tape head assembly according to said claim 6 wherein said gluing vias are photolithographically defined and subsequently trenched on at least one of said gap side surfaces of said substrate and said closure.

Sub E 17 Cont

11. (Amended) A method of manufacturing a [multi-track] multi-element tape head operable for at least one of reading from and writing to a multi-track medium, comprising the steps of:

[depositing] forming a thin film layer on a substantially planar substrate, said thin film layer comprising a plurality of recording [track layer] elements [on a substrate] that are operable for at least one of reading from or writing to said multi-track medium;

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[trenching] forming gluing vias on a gap side surface of either or both of said substrate and a closure; and

bonding said substrate and said closure together by introducing adhesive into said gluing vias.

12. (Amended) A method according to claim 11, wherein said step of forming said plurality of recording [track] elements comprises forming at least one of a read [track] element and a write [track] element on said substrate.

19. The multi-recording element magnetic head assembly of Claim 1 formed in accordance with the method of Claim 11.

20. The multi-recording element magnetic head assembly of Claim 1 wherein at least a portion of said plurality of gluing vias intersects said C-core.

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21. (Amended) A [multi-track] multi-recording element magnetic head assembly operable for at least one of reading from and writing to a multi-track medium moving across the head assembly, comprising:

a plurality of recording elements operable for at least one of reading from and writing to the multi-track medium;

a core;

at least one gluing via located between two adjacent recording elements of the plurality of recording elements, said at least one gluing via in contact with, and extending from, said core; and

an adhesive inserted into said core and said at least one gluing via.

22. The multi-recording element magnetic tape head assembly of Claim 6, wherein the plurality of gluing vias are trenched in the closure gap side surface and are absent the substrate gap side surface.

23. The multi-recording element magnetic tape head assembly of Claim 6, wherein the plurality of gluing vias are trenched in the substrate gap side surface and are absent the closure gap side surface.

24. The multi-recording element magnetic tape head assembly of Claim 6, wherein the plurality of gluing vias are trenched in the substrate gap side surface and the closure gap side surface.

25. The multi-recording element magnetic tape head assembly of Claim 6, wherein the plurality of gluing vias are interspersed amongst at least a portion of the plurality of recording elements.

26. The multi-recording element magnetic head assembly of Claim 25, wherein at least a portion of the plurality of gluing vias are located between two adjacent recording elements.

27. (Amended) A multi-recording element magnetic head assembly operable for at least one of reading from and writing to a multi-track medium moving across the head assembly, comprising:

[at least one recording element] a plurality of recording elements operable for at least one of reading from and writing to the multi-track medium;

a core;

[a plurality of gluing vias] at least one gluing via located on each of at least two sides of [the] at least one recording element; and

an adhesive inserted into said core and said plurality of gluing vias.

28. The multi-recording element magnetic head assembly of Claim 27, wherein said plurality of gluing vias are in contact with, and extend from, said core.

Add Claim 29. A multi-element tape head formed in accordance with the method of Claim 11.